COLT®

INSTRUCTION MANUAL

DRILLING

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This instruction manual should always accompany this firearm and be transferred with it upon change of ownership.

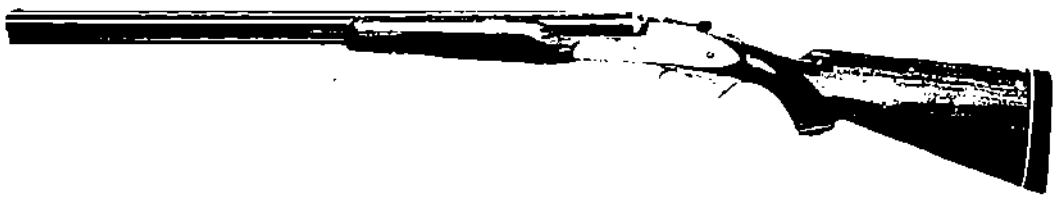

FIGURE 1—COLT® SAUER DRILLING

A NEW COMBINATION GUN—IN THE OLD TRADITION

The three barrel gun, or "Drilling", has long been popular in the European hunting fields because of its versatility. Your Colt® Sauer Drilling has the lines and good pointing qualities of a fine upland game shotgun, with the additional advantage of having a high-powered rifle instantly at your disposal.

Colt® has combined old-world craftsmanship and attention-to-detail with American stock dimensions to give you a traditional European sporting arm suitable to American hunting conditions.

SECTION 1

PRECAUTIONS

READ AND UNDERSTAND ALL THE FOLLOWING PRECAUTIONS BEFORE REMOVING THIS FIREARM FROM ITS PACKAGE.

THIS COLT PRODUCT IS CLASSIFIED BY THE ALCOHOL, TOBACCO AND FIREARMS DIVISION OF THE INTERNAL REVENUE SERVICE, U.S. TREASURY DEPARTMENT, AS A FIREARM OR DANGEROUS WEAPON; IT IS, THEREFORE, POTENTIALLY LETHAL!

WARNING: IF THIS FIREARM IS CARELESSLY OR IMPROPERLY HANDLED, UNINTENTIONAL DISCHARGE COULD RESULT AND COULD CAUSE INJURY, DEATH, OR DAMAGE TO PROPERTY.

CAUTION: CAREFULLY READ THIS INSTRUCTION MANUAL WHICH GIVES BASIC ADVICE ON THE PROPER HANDLING AND FUNCTIONING OF THIS COLT FIREARM PRIOR TO LOADING AND FIRING. HOWEVER, YOUR SAFETY AND THE SAFETY OF OTHERS (INCLUDING YOUR FAMILY) DEPENDS ON YOUR MATURE COMPLIANCE WITH THAT ADVICE, AND YOUR ADOPTION, DEVELOPMENT AND CONSTANT EMPLOYMENT OF SAFE PRACTICES. IF UNFAMILIAR WITH FIREARMS, SEEK FURTHER ADVICE THROUGH SAFE HANDLING COURSES RUN BY YOUR LOCAL GUN CLUBS, NRA APPROVED INSTRUCTOR, OR SIMILAR QUALIFIED ORGANIZATIONS.

NOTICE

Colt shall not be responsible for injury, death, or damage to property resulting from either intentional or accidental discharge of this firearm, or from its function when used for purposes or subjected to treatment for which it was not designed. Colt will not honor claims involving this firearm which result from careless or improper handling, unauthorized adjustment or parts replacement, corrosion, neglect, or the use of wrong caliber ammunition, or the use of ammunition other than original high quality commercially manufactured ammunition in good condition, or any combination thereof. Colt will not honor claims involving this firearm for any reason or cause when such claims are made by the second or subsequent owner.

IMPORTANT

Before it left the factory this firearm was tested, carefully inspected, and packaged. Colt cannot control product handling after it leaves the factory; therefore, please examine this firearm carefully at the time of purchase to insure that it is unloaded and undamaged. The dealer will be pleased to assist you in making this examination and endeavor to answer your further questions.

This instruction manual should always accompany this firearm and be transferred with it upon change of ownership.

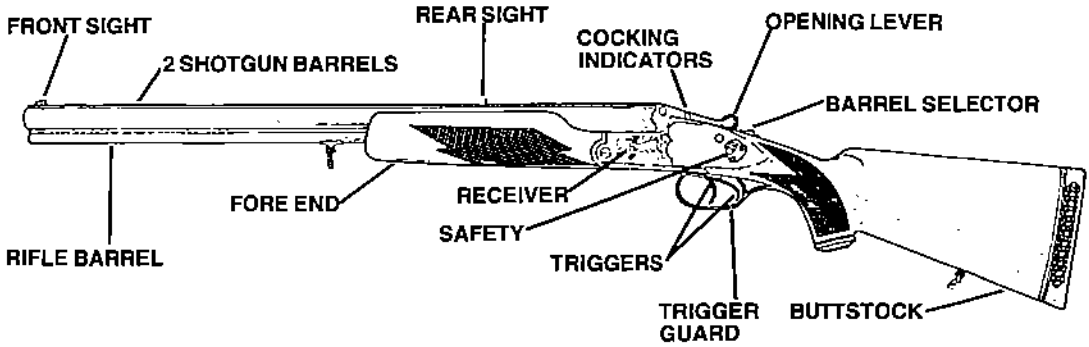

FIGURE 2—COLT SAUER DRILLING FEATURES

CAUTION: USE ONLY ORIGINAL HIGH QUALITY COMMERCIALLY MANUFACTURED AMMUNITION IN GOOD CONDITION WHICH IS APPROPRIATE TO THE CALIBER OF YOUR DRILLING—SEE TABLE BELOW.

IMPORTANT: Shotshells containing iron or steel shot are used at the discretion of the owner. Tests indicate that prolonged use of steel shot may result in some deformation or opening (enlargement) of the choke of the shotgun barrel.

RIFLE TYPE	SUITABLE AMMUNITION
Colt Sauer	
Drilling: Shotgun (Both barrels)	12 gauge 2¾ inch including 2¾ inch magnum load.
Rifle chambered for	30-06 Springfield
Shotgun (Both barrels)	12 gauge 2¾ inch including 2¾ inch magnum load.
Rifle chambered for	243 Winchester

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SECTION 2 MAIN FEATURES

The three barrel gun, or "Drilling", has long been popular in the European hunting fields because of its versatility. Your Colt Sauer Drilling has the lines and good pointing qualities of a fine upland game shotgun, with the additional advantage of having a high-powered rifle instantly at your disposal. It is available with a choice of two rifle calibers, as you can see from page 3 of this instruction manual, and both Drillings have the following features:

- Strong, Greener cross-bolt locking system.
- Close grained, finely checked Circassian walnut, American styled buttstock and beavertail forend.
- Barrels: Krupp special steel, engraved rib, polished bead front sight, barrel change automatically raises rear sight leaf. Right barrel half choke, left barrel full choke.
- Dual trigger system with single set front trigger to give a choice of normal trigger pull or extra light trigger pull for firing the rifle barrel only. See WARNING in Section 3.

SECTION 3 SAFETY INSTRUCTIONS

We want you to enjoy shooting your Colt Sauer Drilling, but we want you to enjoy it safely. You may be an experienced safe shooter already familiar with the procedures in this instruction manual, or you may never have handled a gun before. Either way we urge you to READ THIS ENTIRE INSTRUCTION MANUAL CAREFULLY. It is essential to follow the safety instructions for your safety and the safety of others.

WARNING: TRIGGER SET—BARREL SELECTOR MUST BE SET TO RIFLE (K or "◇" SHOWING) BEFORE TRIGGER IS SET AND MUST NEVER BE MOVED TO REARWARD POSITION ("S" or "◯◯" SHOWING) WHILE TRIGGER REMAINS SET. THE FRONT TRIGGER CAN BE SET BY GENTLY PUSHING FRONT TRIGGER FORWARD TOWARDS BARRELS. THIS REDUCES THE WEIGHT OF PULL ON THE FRONT TRIGGER SO THAT IT WILL FUNCTION WITH ONLY A LIGHT TOUCH, REGARDLESS OF THE BARREL SELECTED, BUT IT MUST ONLY BE USED TO FIRE THE RIFLE BARREL. ONCE SET, THE TRIGGER WILL BE RETURNED TO NORMAL BY FIRING THE RIFLE. IF THE RIFLE IS NOT TO BE FIRED TRIGGER MUST BE RETURNED TO NORMAL IMMEDIATELY BY POINTING DRILLING IN A SAFE DIRECTION, SETTING SAFETY TO SAFE ("S" SHOWING ON SAFETY), KEEPING BARREL SELECTOR SET WITH "K" or "◇" SHOWING, FULLY OPENING THE ACTION, AND SQUEEZING THE FRONT TRIGGER. USE OF THE SET TRIGGER GREATLY INCREASES THE RISK OF ACCIDENTAL DISCHARGE. THEREFORE, NEVER SET TRIGGER UNLESS ABSOLUTELY NECESSARY. SHOTGUN SHOOTING INVOLVES MORE MOVEMENT THAN RIFLE SHOOTING AND THE RISK OF ACCIDENTAL DISCHARGE IS THEREFORE GREATER SO THE TRIGGER MUST NOT BE SET WHEN SHOTGUN BARRELS ARE SELECTED. SET THE TRIGGER ONLY WHEN YOU FULLY UNDERSTAND THIS WARNING AND THEN ONLY FOR A PARTICULAR RIFLE SHOT WHERE THE SHOOTER IS STATIONARY AND THE RIFLE IS WELL SUPPORTED IN A STEADY AIM.

CAUTIONS:

1. ALWAYS HANDLE YOUR DRILLING AS IF IT WERE LOADED SO THAT YOU NEVER FIRE IT ACCIDENTALLY WHEN YOU THINK IT IS UNLOADED.

2. NEVER POINT YOUR DRILLING AT ANYTHING YOU DO NOT INTEND TO SHOOT SO THAT IF IT FIRES ACCIDENTALLY, INJURY, DEATH, OR DAMAGE TO PROPERTY WILL BE PREVENTED.

3. NEVER TAKE ANYONE'S WORD THAT A GUN IS UNLOADED; CHECK FOR YOURSELF WITH FINGERS OFF THE TRIGGERS AND GUN POINTED IN A SAFE DIRECTION SO THAT YOU NEVER FIRE THE GUN ACCIDENTALLY WHEN YOU THINK IT IS UNLOADED.

4. ALWAYS BE SURE BARRELS AND ACTION ARE CLEAR OF OBSTRUCTIONS. CLEAN A FOULED DRILLING IMMEDIATELY SO THAT IT WILL FUNCTION CORRECTLY AND SAFELY.

5. NEVER SQUEEZE THE TRIGGERS OR PUT YOUR FINGER IN THE TRIGGER GUARD UNTIL YOU ARE AIMING AT A TARGET AND READY TO SHOOT. THIS WILL PREVENT YOU FROM FIRING THE DRILLING WHEN IT IS POINTING IN AN UNSAFE DIRECTION.

6. ALWAYS KEEP DRILLING EMPTY AND OPEN TO ELIMINATE RISK OF ACCIDENTAL DISCHARGE UNTIL READY TO USE.

7. ALWAYS BE ABSOLUTELY SURE OF YOUR TARGET AND THE AREA BEHIND IT BEFORE YOU SQUEEZE A TRIGGER. SHOT CAN SPREAD OVER A WIDE AREA AND A BULLET COULD TRAVEL THROUGH OR PAST YOUR TARGET UP TO 4 MILES . . . IF IN DOUBT, DON'T SHOOT.

8. NEVER SHOOT AT A HARD SURFACE SUCH AS ROCK, OR A LIQUID SURFACE SUCH AS WATER. A BULLET OR SHOT MAY RICOCHET AND TRAVEL IN ANY DIRECTION TO STRIKE YOU, OR AN OBJECT YOU CANNOT SEE, CAUSING INJURY, DEATH, OR DAMAGE TO PROPERTY.

9. ALWAYS BE SURE YOUR BACKSTOP IS ADEQUATE TO STOP AND CONTAIN BULLETS BEFORE BEGINNING TARGET PRACTICE SO THAT YOU DO NOT HIT ANYTHING OUTSIDE THE RANGE SHOOTING AREA.

10. ALWAYS PUT SOMEONE IN CHARGE TO MAINTAIN SAFETY CONTROL WHEN A GROUP IS FIRING ON A RANGE. OBEY HIS COMMANDS SO THAT DISCIPLINE IS MAINTAINED TO REDUCE THE LIKELIHOOD OF ACCIDENTS.

11. ALWAYS CARRY YOUR DRILLING EMPTY AND OPEN WHILE ON A RANGE UNTIL PREPARING TO FIRE. KEEP IT POINTING TOWARDS THE BACKSTOP WHEN LOADING, FIRING AND UNLOADING, TO ELIMINATE THE RISK OF INJURY, DEATH, OR DAMAGE TO PROPERTY.

12. NEVER LEAVE A LOADED DRILLING UNATTENDED. SOMEONE, ESPECIALLY A CHILD, MAY FIRE IT AND CAUSE INJURY, DEATH, OR DAMAGE TO PROPERTY.

13. NEVER USE YOUR DRILLING IF IT FAILS TO FUNCTION PROPERLY, AND NEVER FORCE A JAMMED ACTION, AS A CARTRIDGE MAY EXPLODE, CAUSING SERIOUS INJURY, POSSIBLE DEATH, OR SEVERE DAMAGE TO YOUR DRILLING.

14. NEVER LEAVE DRILLING COCKED READY TO FIRE WITHOUT SAFETY SET WITH "S" SHOWING AS THIS IS THE FIRE CONDITION, WHICH IS EXTREMELY DANGEROUS AND DRILLING COULD EASILY BE ACCIDENTALLY DISCHARGED, CAUSING INJURY, DEATH, OR DAMAGE TO PROPERTY.

15. ALWAYS CARRY YOUR DRILLING EMPTY, AND OPEN EXCEPT WHEN YOU INTEND TO SHOOT, SO THAT YOUR DRILLING CANNOT BE FIRED WHERE IT IS UNSAFE TO DO SO. WHEN CARRYING A LOADED DRILLING KEEP IT OPEN UNTIL IT IS NECESSARY TO SHOOT.

16. ALWAYS USE ONLY CLEAN, DRY, ORIGINAL HIGH QUALITY COMMERCIALLY MANUFACTURED AMMUNITION IN GOOD CONDITION WHICH IS APPROPRIATE TO THE CALIBER OF YOUR DRILLING. (SEE PAGE THREE AND NOTE LIMITATIONS ON USE OF IRON AND STEEL SHOT.) GUN AND AMMUNITION MANUFACTURERS DESIGN THEIR PRODUCTS WITHIN EXACTING ENGINEERING SAFETY LIMITS, BUT HANDLOADS SOMETIMES EXCEED THOSE LIMITS AND COULD BE UNSAFE.

17. FAILURE TO FIRE: ALWAYS HOLD DRILLING KEEPING IT POINTED TOWARDS THE TARGET AND WAIT 30 SECONDS WHEN DRILLING FAILS TO FIRE. IF A HANGFIRE (slow ignition) HAS OCCURRED, ROUND WILL FIRE WITHIN 30 SECONDS. IF ROUND DOES NOT FIRE, APPLY SAFETY, OPEN THE ACTION, REMOVE ROUND AND EXAMINE PRIMER. IF FIRING PIN INDENT ON PRIMER IS LIGHT, MISALIGNED OR NON-EXISTENT HAVE DRILLING EXAMINED BY A COMPETENT GUNSMITH. IF FIRING PIN INDENT ON PRIMER APPEARS NORMAL (in comparison with similar previously fired rounds) ASSUME FAULTY AMMUNITION: SEGREGATE MISFIRED ROUND FROM OTHER LIVE AMMUNITION AND EMPTY CASES, RELOAD AND CARRY ON FIRING.

Note: Dispose of misfired rounds in accordance with ammunition manufacturer's instructions.

18. FAILURE TO FIRE: WHEN THE TRIGGER IS SQUEEZED BUT DRILLING DOES NOT FIRE A MECHANICAL OR MAINTENANCE PROBLEM MAY BE INDICATED. IN THIS CONDITION THE DRILLING MAY DISCHARGE LATER IF JARRED OR DROPPED. KEEP DRILLING POINTING TOWARDS THE TARGET AND WAIT 30 SECONDS. APPLY SAFETY AND UNLOAD. HAVE RIFLE EXAMINED BY A COMPETENT GUNSMITH.

19. NEVER FIRE YOUR DRILLING NEAR AN ANIMAL UNLESS IT IS TRAINED TO ACCEPT THE NOISE: AN ANIMAL'S STARTLED REACTION COULD INJURE IT OR CAUSE AN ACCIDENT.

20. NEVER WALK, CLIMB OR FOLLOW A COMPANION WITH YOUR DRILLING COCKED READY TO FIRE (in battery). CARRY DRILLING OPEN, THUS ELIMINATING THE RISK OF ACCIDENTAL DISCHARGE. WHEN HUNTING, HOLD YOUR DRILLING SO THAT YOU CAN ALWAYS CONTROL THE DIRECTION OF THE MUZZLE AND KEEP SAFETY SET WITH "S" SHOWING.

21. NEVER INDULGE IN "HORSEPLAY" WHILE HOLDING YOUR DRILLING AS IT MAY BE ACCIDENTALLY DISCHARGED.

22. NEVER DRINK ALCOHOLIC BEVERAGES OR TAKE DRUGS BEFORE OR DURING SHOOTING, AS YOUR VISION AND JUDGMENT COULD BE SERIOUSLY IMPAIRED MAKING YOUR GUN HANDLING UNSAFE.

23. ALWAYS SEEK A DOCTOR'S ADVICE IF YOU ARE TAKING MEDICATION, TO BE SURE YOU ARE FIT TO SHOOT AND HANDLE YOUR DRILLING SAFELY.

24. ALWAYS WEAR EAR PROTECTION WHEN SHOOTING, ESPECIALLY ON A RANGE. WITHOUT EAR PROTECTION, THE NOISE FROM YOUR DRILLING, AND

OTHER GUNS CLOSE TO YOU, COULD LEAVE A "RINGING" IN YOUR EARS FOR SOME TIME AFTER FIRING AND COULD LEAD TO CUMULATIVE LONG TERM PERMANENT HEARING LOSS.

25. ALWAYS WEAR PROTECTIVE SHOOTING GLASSES FOR EYE PROTECTION.

26. ALWAYS MAKE SURE YOUR DRILLING IS NOT LOADED BEFORE CLEANING, STORING, OR TRAVELING, AND MAKE SURE THAT THE ACTION IS OPEN BEFORE LAYING IT DOWN, OR HANDING IT TO ANOTHER PERSON, SO THAT IT CANNOT BE FIRED WHEN IT IS UNSAFE TO DO SO.

27. ALWAYS STORE YOUR DRILLING AND AMMUNITION IN SEPARATE LOCKED RECEPTACLES OUT OF REACH AND SIGHT OF CHILDREN, TO MINIMIZE THE RISK OF DRILLING AND AMMUNITION BEING EASILY AVAILABLE FOR LOADING AND FIRING.

28. ALWAYS INSTRUCT CHILDREN TO RESPECT FIREARMS. IF YOU TEACH YOUR CHILDREN TO SHOOT, TEACH THEM TO USE THE DRILLING PROPERLY, AND ALWAYS SUPERVISE THEM CLOSELY. ALWAYS STRESS SAFETY SO THAT YOUR CHILDREN WILL NOT FIRE THE DRILLING WHEN IT IS UNSAFE TO DO SO.

29. NEVER CONFUSE THE BARREL SELECTOR WITH THE SAFETY. THE BARREL SELECTOR IS ON TOP OF THE RECEIVER TANG, WHEREAS THE SAFETY IS ON THE LEFT SIDE OF THE BUTTSTOCK DIRECTLY ABOVE THE TRIGGERS.

Note: Please note that we have frequently chosen to use the word "SQUEEZE" in this instruction manual instead of "PULL" or "PRESS" when trigger movement is described; this is simply to remind you of the need for a gentle squeezing action to achieve accuracy.

SAFETY FEATURES

The Colt Sauer Drilling incorporates several positive safety devices which, if properly employed, can minimize the danger of accidental firing. These safety devices are described below.

Safety

Do not confuse the safety with the barrel selector. The safety is located on the left side of the buttstock as illustrated in Figure 3. Pushing the safety upwards into the "safe" position reveals the letter "S", and locks the firing mechanism. Pushing the safety downwards to the "fire" position reveals a red spot which indicates that the firing mechanism is unlocked and the Drilling can be discharged. A distinct click should be heard when a change of position is made. This is not an automatic safety and therefore it must be manually selected.

Cocked Action Indicators

The cocked action indicators are three small pins, two of which protrude from the top of the receiver on the left side of the opening lever while the third one is on the right of the opening lever (See Figure 3). They protrude when the action is cocked. Each indicator shows the state of the firing mechanism associated with each barrel. The outer pins indicate the shotgun barrels, and the inner pin the rifle. The appropriate indicator retracts as each barrel is discharged.

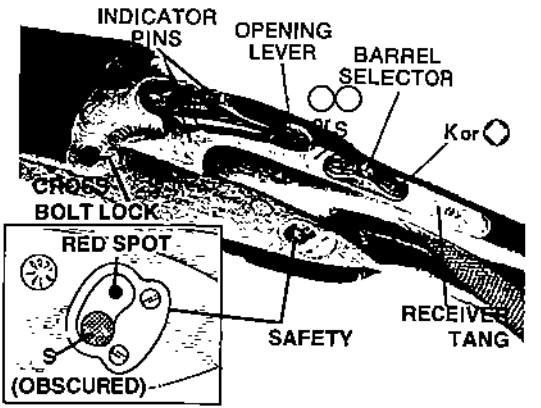


FIGURE 3–FEATURES

CAUTION: DO NOT ASSUME FROM POSITION OF COCKED ACTION INDICATOR PINS THAT DRILLING IS EMPTY. WHEN YOU MUST ENSURE THAT YOUR DRILLING IS EMPTY, SAFETY DICTATES THAT YOU OPEN THE ACTION AND LOOK IN THE CHAMBERS.

Greener Cross Bolt Lock

The Greener cross bolt lock positively secures the barrel to the receiver when the action is closed and the opening lever is in its central position.

SECTION 4 FUNCTION

The Colt Sauer Drilling can be used simply as a rifle or as a double barrel shotgun, but it is most versatile when both features are combined. This functional description assumes that all three barrels are loaded, closed and locked. In this condition, the firing mechanisms are cocked and three cocking indicators will protrude. The shotgun barrels are selected when barrel selector is rearward ("S"or "○○" showing). When safety is moved to the fire position (red spot showing) either trigger can be squeezed. Squeezing the front trigger causes the right cocking indicator to retract as the right sear is released which allows the firing pin to move forward under the influence of its spring to strike the primer in the base of the shotshell/cartridge. The energy imparted to the primer ignites it; the primer in turn ignites the main powder charge which in burning, rapidly generates extremely high gas pressure to push a wad and shot pellets down the barrel. Near the muzzle of the right barrel a modified choke partially constricts the charge of shot to create an effective shot pattern.

By squeezing the rear trigger, the left cocking indicator will retract and the left shotgun barrel will be discharged in a sequence similar to that described for the right barrel, except that the left barrel, having full choke, will further constrict the charge of shot. This produces a denser shot pattern at a longer range.

The rifle is discharged when the barrel selector is forward (K or "◯" showing and rear sight raised)*, safety is in the fire position (red spot showing), and front trigger is squeezed. This causes the center cocking indicator to retract as the rifle discharges in a sequence similar to the shotgun. However, instead of shot, a bullet will be driven down the barrel where rifling will impart stabilizing spin.

Setting safety to safe (S showing) and pushing opening lever to extreme right allows Drilling to be opened. As the barrels pivot down and forward, cams cock the firing mechanism and cause the extractors to move rearward extracting the cartridges. The spent cartridges can then be removed manually, fresh ammunition can be pushed into the chambers, the barrels closed and locked, and the Drilling is ready to be fired again.

***Note:** The selector lever on your Drilling may be marked in one of two ways: RIFLE SELECTION WILL SHOW EITHER "K" or "◯", WHILE SELECTION OF SHOTGUN BARRELS WILL SHOW EITHER "S" or "◯◯". "K" is the abbreviation for "KUGEL" which, in this case, is the German equivalent of "rifle bullet".

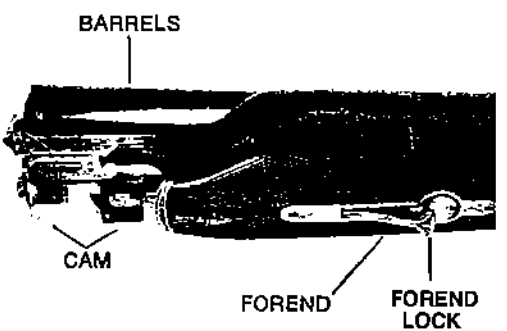


FIGURE 4–BARREL AND FOREND ASSEMBLY

PREPARATION FOR USE

Your Drilling is packaged in a shock-resistant polyurethane container. The action and buttstock assembly are in one section and the barrel and forend assembly in another. The components of a new Drilling will be tight and the following assembly procedure must be closely followed or difficulty may arise.

1. Remove the forend from the barrels by raising the forend lock and privoting the forend from its locked position. (See Figure 4)

2. The metal parts will have a light coating of oil inside and out in order to prevent corrosion during storage. Wipe off the excess oil from the exterior with a soft cloth. Then clean the bore and chamber as described in Section 5. Be certain to remove excess oil from bores and chambers before firing.

3. See Figure 5. Grasp the barrels in one hand and the action in the other. Insert the cam between the barrels into the matching opening in the action. Make sure the cam is fully seated on the action pivot pin by pushing barrels down and forward.

4. See Figure 6. Turn the opening lever fully to the right and pivot the barrels into the closed action position. The action should close smoothly and the opening lever should then be returned to its central position on the top of the action.

5. Attach the forend by seating it firmly in position in the action and pivoting the front of the forend against the barrels until lock snaps shut.

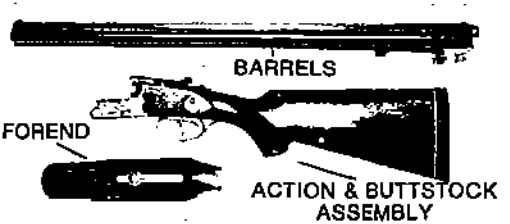


FIGURE 5–MAIN COMPONENT PARTS

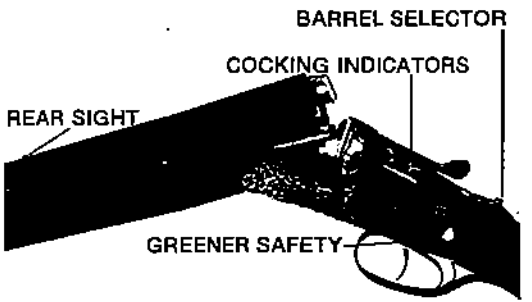


FIGURE 6–ACTION OPEN

LOADING

IMPORTANT: Shotshells containing iron or steel shot are used at the discretion of the owner. Tests indicate that prolonged use of steel shot may result in some deformation or opening

(enlargement) of the choke of the shotgun barrel. Under most conditions this enlargement will not adversely affect shot pattern shape or density, thus the effectiveness of the shotgun is not changed. However, a slight exterior deformation in the choke area which would be visible in a reflective light may occur if steel shot is fired.

CAUTION: TO MINIMIZE RISK OF UNINTENTIONAL DAMAGE, LOAD LIVE AMMUNITION INTO DRILLING ONLY WHEN YOU ARE ABOUT TO SHOOT AND NEVER CONFUSE THE BARREL SELECTOR WITH THE SAFETY. THE BARREL SELECTOR IS ON TOP OF THE RECEIVER TANG, WHEREAS THE SAFETY IS ON THE LEFT SIDE OF THE BUTTSTOCK DIRECTLY ABOVE THE TRIGGERS.

To Load the Drilling

1. **CAUTION: READ SAFETY INSTRUCTIONS (Section 3)—KEEP DRILLING POINTING IN A SAFE DIRECTION AND DO NOT TOUCH THE TRIGGERS.**

2. Set safety selector to safe. ("S" showing)

3. Turn the opening lever fully to the right and pivot the barrels into the open position.

4. Hold Drilling with one hand and look in chambers to ensure that they are empty.

5. Insert a round of ammunition appropriate to the caliber in the rifle chamber and push it in until the rim bears against the extractor.

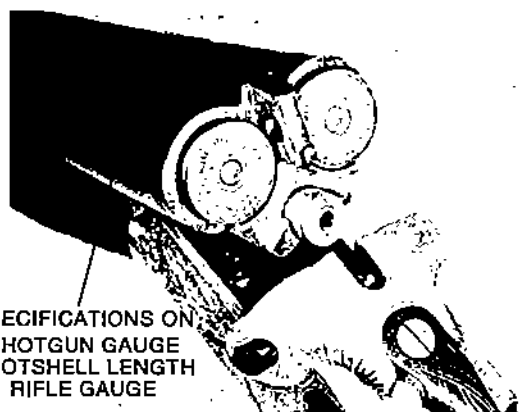


FIGURE 7–LOADING

6. Insert two shotshells of the appropriate gauge, one in the right chamber and one in the left chamber of the shotgun barrels. Push the shotshells in until the rims bear against the extractor.

7. Close the action and make sure that the opening lever springs into the central positively locked position; push it into the locked position if necessary. DRILLING IS NOW LOADED, COCKED AND READY TO FIRE. All three cocked action indicators will protrude.

8. Check that safety selector is set with "S" showing and remember that it is not automatic.

CAUTION: NEVER LEAVE DRILLING COCKED READY TO FIRE WITHOUT SAFETY BEING SET TO "SAFE" AS THIS IS THE FIRE CONDITION AND IS EXTREMELY DANGEROUS; DRILLING COULD EASILY BE ACCIDENTALLY DISCHARGED, CAUSING INJURY, DEATH, OR DAMAGE TO PROPERTY.

UNLOADING

CAUTION: ALWAYS UNLOAD YOUR DRILLING IMMEDIATELY AFTER USE AND PRIOR TO CLEANING AND STORAGE TO MINIMIZE THE RISK OF ACCIDENTAL DISCHARGE.

CAUTION: NEVER CONFUSE THE BARREL SELECTOR WITH THE SAFETY. THE BARREL SELECTOR IS ON TOP OF THE RECEIVER TANG, WHEREAS THE SAFETY IS ON THE LEFT SIDE OF THE BUTTSTOCK DIRECTLY ABOVE THE TRIGGERS.

To Unload:

1. **CAUTION: READ SAFETY INSTRUCTIONS (Section 3)—KEEP DRILLING POINTING IN SAFE DIRECTION AND DO NOT TOUCH THE TRIGGER.**

2. Set safety to safe.

3. Turn the opening lever fully to the right and pivot barrels into the open position. This action will cock the firing mechanism and extract the cartridges.

4. Remove all three cartridges from the chambers.

5. Look through the barrels from chamber end to ensure that they are empty and close the barrels to the action.

6. Keep Drilling pointing in a safe direction, set safety to "fire", barrel selector to "S" or "○○" and squeeze both triggers one after the other. Set barrel selector to "K" or "○" and squeeze front trigger. This will release the firing mechanism so that it is not held under spring tension. Check that all three cocking indicators have retracted.

7. Collect live ammunition for safe storage and spent cartridge cases for disposal.

FIRING

Before firing your Colt Sauer Drilling, practice your stance, aim, rhythm and breathing for steady aim, with your Drilling UNLOADED.

Practice firing on a range before going hunting or using your Drilling for any other type of shooting. On a rifle range load the rifle barrel only. On a skeet or trap range load the shotgun barrels only.

WARNING: TRIGGER SET—BARREL SELECTOR MUST BE SET TO RIFLE ("K" or "○" SHOWING) BEFORE TRIGGER IS SET AND MUST NEVER BE MOVED TO REARWARD POSITION ("S" or "○○" SHOWING) WHILE TRIGGER REMAINS SET. THE FRONT TRIGGER CAN BE SET BY GENTLY PUSHING FRONT TRIGGER FORWARD TOWARDS BARRELS. THIS REDUCES THE WEIGHT OF PULL ON THE FRONT TRIGGER SO THAT IT WILL FUNCTION WITH ONLY A LIGHT TOUCH, REGARDLESS OF THE BARREL SELECTED, BUT IT MUST ONLY BE USED TO FIRE THE RIFLE BARREL. ONCE SET, THE TRIGGER WILL BE RETURNED TO NORMAL BY FIRING THE RIFLE. IF THE RIFLE IS NOT TO BE FIRED TRIGGER MUST BE RETURNED TO NORMAL IMMEDIATELY BY POINTING DRILLING IN A SAFE DIRECTION, SETTING SAFETY TO SAFE ("S" SHOWING ON SAFETY), KEEPING BARREL

SELECTOR SET WITH "K" or "◇" SHOWING, FULLY OPENING THE ACTION, AND SQUEEZING THE FRONT TRIGGER. USE OF THE SET TRIGGER GREATLY INCREASES THE RISK OF ACCIDENTAL DISCHARGE. THEREFORE, NEVER SET TRIGGER UNLESS ABSOLUTELY NECESSARY. SHOTGUN SHOOTING INVOLVES MORE MOVEMENT THAN RIFLE SHOOTING AND THE RISK OF ACCIDENTAL DISCHARGE IS THEREFORE GREATER SO THE TRIGGER MUST NOT BE SET WHEN SHOTGUN BARRELS ARE SELECTED. SET THE TRIGGER ONLY WHEN YOU FULLY UNDERSTAND THIS WARNING AND THEN ONLY FOR A PARTICULAR RIFLE SHOT WHERE THE SHOOTER IS STATIONARY AND THE RIFLE IS WELL SUPPORTED IN A STEADY AIM.

CAUTIONS:

1. WEAR EAR PROTECTION. WITHOUT EAR PROTECTION, THE NOISE FROM YOUR DRILLING AND OTHER GUNS CLOSE TO YOU, COULD LEAVE A "RINGING" IN YOUR EARS FOR SOME TIME AFTER FIRING AND COULD LEAD TO CUMULATIVE LONG TERM PERMANENT HEARING LOSS.
2. WEAR PROTECTIVE SHOOTING GLASSES FOR EYE PROTECTION.
3. NEVER CONFUSE THE BARREL SELECTOR WITH THE SAFETY. THE BARREL SELECTOR IS ON TOP OF THE RECEIVER TANG, WHEREAS THE SAFETY IS ON THE LEFT SIDE OF THE BUTTSTOCK DIRECTLY ABOVE THE TRIGGERS.

To Fire:

1. **CAUTION:** READ SAFETY INSTRUCTIONS (Section 3)—KEEP DRILLING POINTING IN SAFE DIRECTION AND DO NOT TOUCH THE TRIGGER.
2. Load Drilling as previously described.
3. Cradle forend in one hand and grasp pistol grip with other hand while resting index finger along outside of trigger guard.

4. Raise Drilling and pull stock firmly into your shoulder while pointing Drilling at the target (See Figure 8).

5. Select both shotgun barrels by pressing barrel selector button and pushing barrel selector to rear ("S" or "◯◯" showing), or select rifle barrel by pushing barrel selector forward ("K" or "◯" showing).

6. Push safety downwards so that red spot is showing.

7. Aim by aligning sights with target for rifle shot or align barrels of shotgun with target when shotgun barrels are selected.

FIGURE 8–FIRING

8. Keeping steady aim, place finger on trigger (either front trigger for rifle or right shotgun barrel, or rear trigger for left shotgun barrel) and squeeze gently.

9. When shotgun barrels are selected the second barrel may be discharged by squeezing the other trigger.

10. Remove finger from trigger, and push safety upwards so that "S" is showing. (Safety need not be set to "S" when other barrels are to be discharged immediately.)

CAUTION: FAILURE TO FIRE: ALWAYS HOLD DRILLING, KEEPING IT POINTED TOWARDS THE TARGET AND WAIT 30 SECONDS WHEN DRILLING FAILS TO FIRE. IF A HANGFIRE (slow ignition) HAS OCCURRED, ROUND WILL FIRE WITHIN 30 SECONDS. IF ROUND DOES NOT FIRE, SET SAFETY TO SAFE, OPEN THE BARRELS, REMOVE ROUND AND EXAMINE PRIMER. IF FIRING PIN INDENT

ON PRIMER IS LIGHT, MISALIGNED, OR NON-EXISTENT, HAVE DRILLING EXAMINED BY A COMPETENT GUNSMITH. IF FIRING PIN INDENT ON PRIMER APPEARS NORMAL (in comparison with similar previously fired rounds) ASSUME FAULTY AMMUNITION; SEGREGATE MISFIRED ROUND FROM OTHER LIVE AMMUNITION AND EMPTY CASES, RELOAD AND CARRY ON FIRING.

Note: Dispose of misfired rounds in accordance with the ammunition manufacturer's instructions.

CAUTION: FAILURE TO FIRE: WHEN THE TRIGGER IS SQUEEZED BUT DRILLING DOES NOT FIRE A MECHANICAL OR MAINTENANCE PROBLEM MAY BE INDICATED. IN THIS CONDITION THE DRILLING MAY DISCHARGE LATER IF JARRED OR DROPPED. KEEP DRILLING POINTING TOWARD THE TARGET AND WAIT 30 SECONDS. APPLY SAFETY ("S" showing) AND UNLOAD. HAVE DRILLING EXAMINED BY A COMPETENT GUNSMITH.

11. When you have completed firing, KEEP DRILLING POINTING IN A SAFE DIRECTION and unload as previously described.

IMPORTANT: If you load your Drilling but do not fire it, keep safety set with "S" showing until ready to fire. If you lose the opportunity to fire, unload your Drilling as previously described.

CAUTION: NEVER LEAVE DRILLING COCKED READY TO FIRE WITHOUT SAFETY SET WITH "S" SHOWING AS THIS IS THE FIRE CONDITION AND IS EXTREMELY DANGEROUS; DRILLING COULD EASILY BE ACCIDENTALLY DISCHARGED, CAUSING INJURY, DEATH, OR DAMAGE TO PROPERTY.

SECTION 5 MAINTENANCE

Like any other precision mechanism, your Drilling will function better, last longer, and remain safer when it is properly maintained. Follow the advice in this Section to keep your Drilling in peak condition.

CAUTIONS:

1. ENSURE DRILLING IS NOT LOADED BEFORE STRIPPING AND CLEANING, SO THAT THE DRILLING WILL NOT FIRE.

2. WEAR SAFETY GLASSES FOR EYE PROTECTION.

ADJUSTING THE TRIGGER

IMPORTANT: The trigger was correctly adjusted when it left the factory. Adjustment should rarely be necessary and should only be done by a competent gunsmith.

CAUTION: DO NOT TURN THE TRIGGER ADJUSTER SCREW AS WEIGHT OF TRIGGER PULL COULD BE REDUCED TO A POINT WHERE THE RISK OF ACCIDENTAL DISCHARGE IS SERIOUSLY INCREASED.

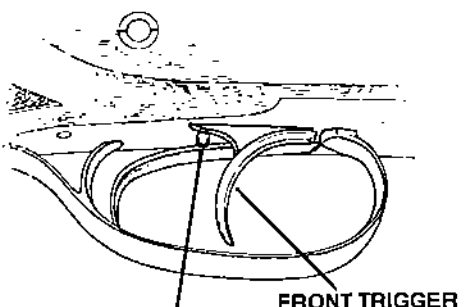


FIGURE 9—TRIGGER ADJUSTER SCREW "DO NOT TOUCH"

STRIPPING FOR CLEANING

IMPORTANT: Take care to avoid damage to the metal and wood finish.

1. **CAUTION: ENSURE DRILLING IS NOT LOADED and be sure you are familiar with the Safety Instructions in Section 3.**

2. Remove forend by pulling out securing lever located on underside and hinging forend forward and down away from the barrels.

3. Push opening lever fully to right and pivot barrels down and forward to open the action, and continue the pivoting movement to separate barrels from action and buttstock.

Note: This is as far as a Drilling needs to be stripped for normal cleaning.

4. Assemble in reverse order following the method described in Section 4.

WHEN TO CLEAN

You should clean your Drilling as soon after firing as possible so that the job will be easier and there will be less opportunity for corrosion to start. When your Drilling has not been fired, clean it periodically; we suggest once or twice a year in a temperate climate, or as often as once a month in a tropical climate. If you carry a loaded Drilling, UNLOAD IT and clean it at least once a week. If you get your Drilling wet, clean it as soon as possible.

HOW TO CLEAN

The following cleaning procedure may be used both periodically and after firing; however, those items marked "*" are unnecessary for periodic cleaning.

Materials: Cleaning rod, bore cleaning brushes, cotton flannel patches (cut to fit snugly into the bore), a small toothbrush, good quality light gun oil, *gun cleaning solution, and *brass wire bristle bore cleaning brushes.

Note: In freezing conditions (below 32°F or 0°C) avoid the use of oil for lubrication; instead, apply a dry lubricant sparingly.

Procedure:

1. **CAUTION: ENSURE THAT THE DRILLING IS NOT LOADED.**
2. Strip for cleaning as previously described.

Note: Avoid contact between cleaning rod and muzzle as resultant wear will reduce accuracy.

3. Attach cotton flannel patch to end of cleaning rod, insert it in breech and pass rod and patch/cleaning brush down through barrel. Repeat until bore is clean.
4. Visually inspect barrel; if it is clean, proceed directly to step 7, but if it remains dirty, continue with step 5.
5. *(**Note:** This item should be applicable only after firing.) Attach brass wire bristle brush to cleaning rod and dip brush in gun cleaning solution. Thoroughly scrub out barrel, passing the brush all the way through before reversing the movement. If you try to change direction with brush in barrel, the brush will stick.
6. Repeat steps 3 and 4 above.
7. Clean receiver and rear face of barrel, using a small toothbrush.
8. Lightly moisten a flannel patch with gun oil and pass it once through barrel, leaving a thin film of oil on the inside surface. Leave this film of oil on the inside surface if Drilling is to be stored. If it is not to be stored, or if it is being removed from storage for use, pass a dry patch through barrel to remove as much oil as possible.
9. Repeat barrel cleaning until all three barrels are clean.
10. Check that flannel or brush bristles have not become lodged in any part of Drilling, then wipe all accessible surfaces with a flannel patch moistened with gun oil. (See note on cold weather lubrication.)

11. Reassemble as previously described (See Section 4).
12. Again wipe external surfaces with oil moistened patch to remove any fingerprints. (Finger moisture, if left, could start a corrosion process.) (See note on cold weather lubrication.)
13. Remove any gun cleaning solution and oil from the stock.
14. STOCK — The stock of your Drilling has a durable rubbed oil finish. However, for maximum protection, occasionally give it a coat of good quality paste wax. A coating of wax will protect the surface from moisture and minor abrasion, and will help cover any scratches which may occur from use in the field. Use of oil on the stock is also recommended if you have a high quality oil or polish used for wood finishing. Do not use machine oil on wood.

STORAGE

CAUTION: ALWAYS UNLOAD YOUR DRILLING FOR STORAGE AND STORE AMMUNITION SEPARATELY.

Store your Drilling and ammunition securely locked and in separate locations out of reach and sight of children. (Children are naturally curious and do not always believe the real danger of guns.)

Note: Do not store your Drilling in an air-tight container, and do not seal or attempt to seal the barrels to exclude dust, as the internal steel surfaces are more likely to corrode.

SERVICING AND REPAIR

Should your Drilling require adjustment, or repair, make sure it is NOT LOADED and take it, or send it to the nearest COLT AUTHORIZED REPAIR SERVICE STATION where competent gunsmiths, trained to perform repairs to Colt products, should quickly make the necessary adjustment or repairs. However, when they are unable to service or repair a Colt Sauer product they will return it to the factory. Many of the Colt Authorized Repair Service Stations (a list of addresses is provided separately) are also Colt Parts Distributors, but seek advice from the

Dealer who should have up to date information on how best to obtain genuine Colt parts. It is important to note that all parts are not available for sale; those parts which are available should be installed at a Colt Authorized Repair Service Station. When ordering parts, please give the part name and also give the caliber, model name and serial number of your Drilling.

IMPORTANT: If you make unauthorized adjustments or use unauthorized parts, Colt will not assume responsibility for correct functioning of this Drilling.

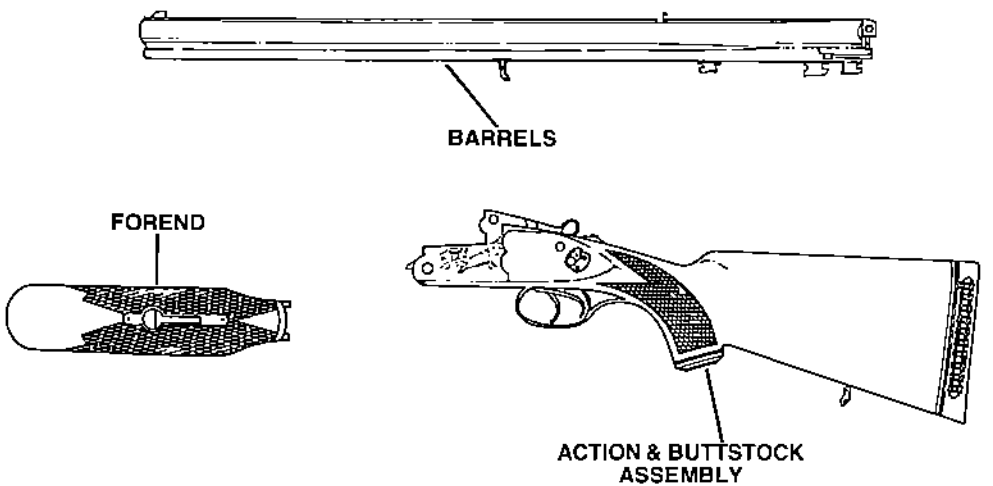
Note: Various Federal and State laws and local ordinances govern the transfer and transportation of firearms, so take the advice of the Dealer in your state on how to send or transport your firearm to a Colt Authorized Repair Service Station. Before shipping your Drilling, here are some important points to remember.

1. **CAUTION: MAKE SURE THAT THE DRILLING IS NOT LOADED.**
2. Write a letter explaining the problem and your requirements in as much detail as possible. Include the model name and serial number of your Drilling together with your return address, then enclose it with the Drilling in a well padded package.
3. Do not send presentation boxes, accessories or ammunition.
4. A list of Colt Authorized Repair Service Stations is provided with your Drilling.
5. Do not indicate the contents, or include "COLT" in the address on the package so that an inquisitive thief is not attracted to it by such information.
6. Insure the package contents against loss or theft.

SECTION 6 PARTS ILLUSTRATION

This section is provided so that you may identify major components of the Drilling. For adjustment, repair, or spare parts information, see Section 5 "Servicing and Repair".

FIGURE 10—ILLUSTRATION OF MAIN COMPONENTS



SECTION 7 THE CUSTOMIZED GUN

Our Colt Custom Gun Shop offers a wide range of special services such as engraving, inlaying and special serializing to the same high standard of quality long synonymous with the name "COLT". Sometimes modifications, which meet our customer's special requirements, necessitate deviations from standard design and manufacturing tolerances which result in functional differences from a standard gun. Consequently, this instruction manual does not apply to a customized gun unless its applicability has been confirmed by the Colt Custom Gun Shop. For further information, write to Colt Firearms, Custom Gun Shop, 150 Huyshope Avenue, Hartford, Connecticut 06102.

FIREARM RECORD

Colt Model _____

Serial No. _____

Caliber _____

Purchased from _____

Purchased Date _____

Purchase Price _____

SUMMARY OF COLT SAUER DRILLING FEATURES

- CALIBERS: .30-06/12 gauge, .243/12 gauge.
- Strong, Greener cross-bolt locking system.
- Close grained, finely checked Circassian walnut. American styled butt stock and beavertail forend.
- Barrels: Krupp special steel, engraved rib, polished bead front sight, barrel change automatically raises sight leaf. Right barrel half-cock, left barrel full-choke.
- Dual trigger system with single set front trigger to give a choice of normal trigger pull or extra light trigger pull when firing the rifle barrel.

NOW LOOK AT THE FEATURES OF OTHER SPORTING RIFLES IN THE COLT SAUER FAMILY OF FINE FIREARMS

- CALIBERS: .22-250, .243, .25-06, .270, 7mm Rem. Mag., 308 (7.62 NATO), .30'06, .300 Win. Mag., .300 Weatherby Mag., .375 H & H Mag. and .458 Win. Mag.
- Unique rear locking bolt with articulated locking lugs.
- Quick detachable box magazine with straight line feed. Three-round capacity (four-round magazine also available).
- Roller bearing sear for crisp, clean trigger let-off.
- Tang safety mechanically blocks sear.
- Richly figured American walnut Monte Carlo stock with cheekpiece. Forend and pistol grip cap of contrasting rosewood with white line spacers.
- Quick detachable sling swivels.

WARRANTY STATEMENT

Based on Magnuson-Moss Warranty Act, Colt offers no express warranty on its product line. However, Colt recognizes its obligations concerning implied warranty. Colt also stands behind its product as it has historically, and will continue to provide service to its product line as it has over the years. Colt products will be serviced for a period of one year from date of retail purchase, for defects in materials or workmanship, at no charge to the purchaser. Be sure to retain your sales slip as proof of purchase date when making a claim.

This instruction manual should always accompany this firearm and be transferred with it upon change of ownership.

If you require a replacement instruction manual, write to COLT FIREARMS, 150 HUYSHOPE AVENUE, HARTFORD, CONNECTICUT 06102 and quote the part number as shown on the back cover of this manual.

FIVE BASIC SAFETY RULES

1. ALWAYS POINT A GUN IN A SAFE DIRECTION.
2. DO NOT LOAD UNTIL READY TO USE.
3. UNLOAD IMMEDIATELY AFTER USE.
4. ALWAYS ENSURE A GUN IS NOT LOADED BEFORE CLEANING OR DISMANTLING.
5. PRACTICE HANDLING AN EMPTY GUN BEFORE ATTEMPTING TO FIRE.

Part No. 94870